

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Otsego	Data as of: September 30, 2023
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Population

	2020 Census	MCIR	Diff.	% Diff.
Total	25,091	32,825	-7,734	-30
Adults (20yrs+)	19,344	25,981	-6,637	-34
Children (0-19yrs)	5,747	6,844	-1,097	-19

Immunization Sites

	Count	%
Active MCIR Immunization Sites	23	
Reported in the last 6 months	22	95
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: **60**
(19-35mos)

1323213 Coverage: **69**
(13-17 years)

Flu Coverage : **64**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Otsego (MCIR)	% Diff.*	NW-MI (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020
19 through 35 months	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	67.1	4.5	70.5	66.8	75.4	43	80%
43133142 coverage†	49.1	6.0	56.5	54.3	—	60	—
2+ Hep A	50.9	5.9	58.4	56.1	77.4	60	85%
4+ DTaP	71.4	4.1	74.7	69.7	87.2	39	90%
PCV Complete	75.7	2.2	78.9	74.9	86.0	45	90%
Rota. Complete (8-24 months)	58.9	1.3	64.4	64.9	—	64	—
WIC coverage (4313314)	70.9	-4.1	77.8	72.9	67.3 ^a	72	—
Medicaid coverage (4313314)	66.5	5.7	71.7	67.5	—	67	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	77.5	-0.2	77.4	72.6	—	22	—
1323213 coverage‡	36.9	0.1	41.1	43.0	—	69	—
1+ Tdap	81.1	0.4	80.9	75.9	90.1	23	80%
1+ MenACWY	80.7	0.3	80.6	76.6	89.3	24	80%
HPV Complete (Females)	41.4	0.6	43.9	45.7	61.4	62	80%
HPV Complete (Males)	34.7	0.0	40.6	43.4	56.0	74	80%
MenACWY Complete (17yrs)	40.6	2.9	41.4	42.7	54.4 ^b	50	—
1+ MenB (16 through 18yrs)	24.0	1.7	29.5	27.1	—	57	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	48.8	-1.2	53.8	51.3	33.5	46	—
Pneumo Complete (65yrs+)§	64.0	2.6	63.8	52.0	43.2 ^c	19	—
Zoster (50yrs+)	42.0	-0.1	45.6	33.3	24.1	22	30%
Composite Measure (19yrs+)§**	9.6	0.3	12.5	9.0	—	40	—
2022-23 Influenza Season	Otsego		NW-MI	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	14.1	-9.2	22.5	23.8	—	64	—
1+ Flu (6mos through 17yrs)	14.6	-6.5	20.9	23.0	57.8	64	70%
1+ Flu (18yrs+)	34.5	-1.8	38.2	32.1	49.4	32	70%
School/Childcare (Feb '23)	Otsego		NW-MI	MI Avg	Otsego	Otsego	Rank
School Completion	91.7	0.0	90.2	91.4	—	—	29
Percent Waived (K+7+O)	5.4	0.0	7.6	4.9	Kindgtn : 8.7	7 grd : 4.1	43
Child Care Completion	82.7	1.7	85.1	85.1	—	—	70
Percent Waived	6.3	2.6	4.8	3.3	—	—	74

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

